

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,184,156 B2
APPLICATION NO. : 09/934855
DATED : February 27, 2007
INVENTOR(S) : Tateyama

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Drawings

SHEET 25:

FIG. 24, "keywordleaf" should read -- keyword leaf --.

COLUMN 1:

Line 56, "CPU's" should read -- CPUs --.

COLUMN 6:

Line 12, "①" should read -- ① --.

COLUMN 17:

Line 35, "same the" should read -- same --.

COLUMN 18:

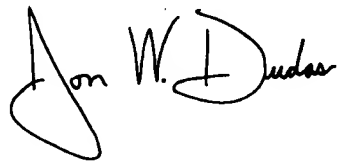
Line 59, "pattern" should read -- pattern from --.

COLUMN 21:

Line 41, "is processing" should read -- is a process --.

Signed and Sealed this

Twenty-fifth Day of March, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office